OMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (Modified) (REV 11-2000) 22188/06465 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 25 August 1999 · PCT/US00/17414 ~ 23 June 2000. TITLE OF INVENTION APPARATUS AND METHOD FOR WELDING DUPLEX STAINLESS STEEL APPLICANT(S) FOR DO/EO/US Ames, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. \boxtimes This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), 3. (9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) 5. is attached hereto (required only if not communicated by the International Bureau). a. 🗆 Ъ. □ has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) .7. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. 🗆 d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9 \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). \Box 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. \boxtimes 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 19. A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 21. 22. Certificate of Mailing by Express Mail 23. Other items or information: . , Postcard

1 C C JC 13 Rec'd PCT/FTTO 22 2 FEB 2002

U.S. APPLICATION NO. (IF KNOWN, SEE 37 INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER					
	10/069671 PCT/US00/17414					T	22188/06465			
	lowing fees are subr		(5))				CA	LCULATIONS	FTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO										
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO										
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO										
 ✓ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)										
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)							-			
ENTER APPROPRIATE BASIC FEE AMOUNT =								\$710.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).								\$0.00		
CLAIMS	NUMBER		NUMBER EXT	RA		RATE	-	6414.00		
Total claims	43	- 20 =	23			\$18.00 \$84.00	+	\$414.00 \$168.00		
Independent claims	t Claims (check if a	- 3 =			^	□	 	\$0.00		
Multiple Dependen			ABOVE CALC	ULAT	ION			\$1,292.00		
Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.								\$0.00		
SUBTOTAL =							 	\$1,292.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).								\$0.00		
TOTAL NATIONAL FEE =							1	\$1,292.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).								\$40.00		
TOTAL FEES ENCLOSED =							+	\$1,332.00		
								ount to be: refunded	\$	
								charged	\$	
a. A check in the amount of \$1,332.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of to cover the above fees A duplicate copy of this sheet is enclosed.									ne above fees.	
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No03-0172 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO:										
John E. Miller, Esq. CALFEE, HALTER & GRISWOLD LLP 1400 McDonald Investment Center 800 Superior Avenue				SIGNATURE John E/Miller NAME						
Cleveland, Ohio 44114 26,206									,	
"EXPRESS MAIL" Mailing Label No.: <u>EL085170419</u> W				REGISTRATION NUMBER						
Date of Deposit: <u>2/32/02</u> I hereby certify that this paper or fee is being deposit ed					2 22102					
with the United States Posial Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the					DA'	TE			<u>-</u>	
Commissioner for Patents, Washington, D. C. 20231.					of 2				· · · · · · · · · · · · · · · · · · ·	

Name of Person Signing (Type or Print)
Signed: Landial Moore